

# C METHYL-SALICYLATE

## Chemid

### METHYLSALICYLATE

\*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Acacia farnesiana	Flower	--	--		CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Betula lenta	Bark	2231	5988		--
Camellia sinensis	Leaf	--	--		--
Cananga odorata	Flower	--	--		--
Carica papaya	Fruit	--	--		--
Chenopodium ambrosioides	Plant	--	--		--
Chimaphila umbellata	Plant	--	--		Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
Chiococca alba	Root	--	--		Tramil
Cinnamomum aromaticum	Plant	--	--		--
Cinnamomum aromaticum	Bark	--	--		Wealth of India.
Dianthus caryophyllus	Flower	--	29	1.410805403113392	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Erythroxylum coca	Leaf	25	175	-0.6678268226616914	--
Erythroxylum novogranatense	Leaf	1300	1300	-0.32220449491645414	--
Ficus carica	Leaf	--	--		Blaschek, W., Hansel, R., Keller, K., Reichling, J., Rimpler, H., and Schneider, G. eds. 1998. Hager's Handbuch der Pharmazeutischen Praxis, Auflage Band 2 (A-K), 909 pp., (L-Z), 858 pp. Springer-Verlag, Berlin.
Filipendula ulmaria	Flower	--	--		--
Filipendula ulmaria	Essential Oil	--	15000		Bisset, N.G., ed. 1994. Herbal Drugs and Phytopharmaceuticals. CRC Press. Boca Raton, FL. 566 pp.
Fragaria spp	Leaf	--	--		--
Gaultheria fragrantissima	Shoot	1150	11890	1.7320507203380022	--
Gaultheria procumbens	Leaf	5445	7920	1.7115908914599633	--
Glycyrrhiza glabra	Plant	--	--		--
Hedeoma pulegioides	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Hibiscus sabdariffa	Calyx	--	--		--
Hyacinthus orientalis	Flower	0.16	2.3	-0.6204257287373236	--
Lonicera japonica	Flower	0.001	0.066	-0.7903796743760687	Schlotzhauer, W.S., S.D. Pair, and R.J. Horvat. 1996. Volatile constituents from the flowers of Japanese Honeysuckle. J. Agric. Food Chem. 44:206-209.
Lycopersicon esculentum	Fruit	--	--		--
Morus alba	Plant	--	--		--
Murraya koenigii	Leaf	--	0.1	-0.7215595738818176	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Nepeta racemosa</i>	Shoot	6	6	-0.577609373972682	Baser, K.H.C., Ozek, T., Akgul, A. and Tumen, G. 1993. Composition of the Essential Oil of <i>Nepeta racemosa</i> Lam. J. Ess. Oil Res. 5: 215-7.
<i>Nepeta racemosa</i>	Shoot	--	6	-0.577609373972682	Baser, K.H.C., Ozek, T., Akgul, A. and Tumen, G. 1993. Composition of the Essential Oil of <i>Nepeta racemosa</i> Lam. J. Ess. Oil Res. 5: 215-7.
<i>Origanum minutiflorum</i>	Shoot	5	10	-0.576831972392638	Baser, K.H.C., Tumen, G., Sezik, E. 1991. The Essential Oil of <i>Origanum minutiflorum</i> O. Schwarz and P.H. Davis. J. Ess. Oil Res. 3: 445-446.
<i>Phyllanthus niruri</i>	Plant	--	--		Tramil
<i>Polianthes tuberosa</i>	Flower	--	--		--
<i>Polygala senega</i>	Root	1000	1000		--
<i>Polypodium vulgare</i>	Rhizome	--	--		--
<i>Prunus cerasus</i>	Plant	--	--		--
<i>Ribes nigrum</i>	Fruit	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Ribes nigrum</i>	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Ribes rubrum</i>	Fruit	--	--		--
<i>Ruta graveolens</i>	Essential Oil	--	--		--
<i>Syzygium aromaticum</i>	Flower	--	--		--
<i>Syzygium aromaticum</i>	Fruit	--	--		Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Tamarindus indica</i>	Fruit	--	--		Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
<i>Trifolium pratense</i>	Flower	--	--	--	
<i>Viola odorata</i>	Root	--	--	--	
<i>Viola tricolor</i>	Plant	--	--	--	